ISSUE SLIP STAPLE AREA (for additional cross references)

| POSITION | INITIALS | ID NO. | DATE | | | | | |
|---------------------------|----------|--------|----------|--|--|--|--|--|
| FEE DETERMINATION | | | | | | | | |
| O.I.P.E. CLASSIFIER | | 1/3 | 6/1/5/ | | | | | |
| FORMALITY REVIEW | H·T | 913 | कार्या | | | | | |
| RESPONSE FORMALITY REVIEW | TZ | 446 | 19/24/01 | | | | | |

INDEX OF CLAIMS

| Rejected | N Non-elected |
|------------------------------|---------------|
| = Allowed | IInterference |
| — (Through numeral) Canceled | A Appeal |
| ÷ Restricted | O Objected |

| Cta | im | n Date | | | | | | | \neg | Claim Date | | | | | | | | | [| Cta | im | m Date | | | | | | | | | | | | | | |
|----------|-------------------|--------------|----------|-----------|----------|--------------------------------------------------|--------------|--------------------------------------------------|--------------|--------------|-----------|----------|----------|--------------------------------------------------|----------|----------|----------------|--------------|----------------|----------|----------|----------|--------------|-----|----------|------------|----------|----------|----------|----------|--------------|--------------|-------------------|----------|-----------|----------|
| | \neg | \neg | | | | Ī | | | | | | | | | | | П | \exists | _ | \sqcap | | | | | _ | | | | | | \neg | \Box | | П | | |
| Final | Original | | | | | | | | | | | Final | Original | | | | | į | | | | | | | Final | Original | | | | | | | | | | |
| | Ŏ | | | | | ┪ | | | | | \neg | | 51 | | | | 7 | T | | | | \neg | ヿ | | | 101 | 7 | ┪ | ╛ | \neg | 寸 | \neg | \neg | T | | Г |
| | 2 | | | | | | | | | | \neg | | 52 | | | | | | | | | | | - 1 | | 102 | | | | | | | | | | |
| | 3 | | | | | | | | | | ٦ | | 53 | \neg | | | _1 | | | | | | | | | 103 | | | | | | | | | | |
| | 4 | | | | | | | | | | | | 54 | | | | | | | | | | | | | 104 | I | | \Box | | | | | \Box | | |
| | 5 | | | | | | | | | | | | 55 | | | | | | | | | | _ | | _ | 105 | _ | | | _ | | _ | _ | | | <u> </u> |
| • | 6 | | | | | | | | | | | | 56 | | | | $ \bot $ | _ | | | | | | | | 106 | 4 | _1 | _ | _ | | | _ | _ | | L |
| | 7 | | | | | | | Ш | | Ш | | | 57 | | | | _ | | | | _ | | | | | 107 | 4 | _ | _ | _ | _ | _ | _ | | _ | L |
| | 8 | | | | \Box | | | Щ | | Ш | _ | <u> </u> | 58 | | | | _ | _ | | _ | _ | | _ | | | 108 | 4 | _ | _ | _ | _ | _ | | - | _ | <u> </u> |
| | 0 | 2 | | | | | | | | | _ | <u> </u> | 59 | | | | | | _ | | _ | | \dashv | | - | 109 | 4 | - | _ | _ | - | _ | _ | \dashv | | - |
| | 10 | | | | Ш | | | Ш | | Ш | _ | <u> </u> | 60 | | | | | \dashv | _ | | _ | \Box | | | | 110 | + | | | | \dashv | -1 | \dashv | - | | ⊢ |
| Ш | 11 | | | | | _ | | | _ | Ш | 4 | - ├ | 61 | _ | | - | | \dashv | | | _ | | | | | - | \dashv | - | \dashv | \dashv | \dashv | | | - | _ | ⊢ |
| Ш | 12 | _ | ř | | Н | _ | Н | Н | _ | Н | | \vdash | 62 63 | Н | | Н | - | | _ | | | | \vdash | | | 112 | + | - | - | - | \dashv | \dashv | - | \dashv | _ | - |
| Н | 13 | _ | - | | \vdash | | | \vdash | \vdash | \vdash | \dashv | | 64 | Н | _ | Н | \dashv | \dashv | _ | \dashv | Н | \vdash | Н | | | 114 | + | - | - | _ | \dashv | \dashv | \dashv | - | _ | \vdash |
| \vdash | 14 15 | _ | Ţ | - | Н | | - | H | - | Н | \dashv | \vdash | 65 | Н | - | H | \dashv | \vdash | | -1 | - | H | dash | | | 114 | + | \dashv | - | \dashv | - | - | - | ᅱ | _ | \vdash |
| Н | 16, | | Н | - | Н | | - | \vdash | - | Н | \dashv | - | 66 | \vdash | - | Н | \dashv | | _ | | Н | Н | Н | | - | 116 | + | - | | | - | \dashv | \dashv | \dashv | _ | \vdash |
| Н | 17 | | Η- | _ | Н | = | - | \vdash | \vdash | Н | \dashv | - | 67 | H | H | Н | Н | \vdash | | - | \dashv | Н | \dashv | | - | 117 | + | \dashv | | | \dashv | \dashv | | - | _ | \vdash |
| | 18 | _ | | | Н | _ | \vdash | ┢╌ | ┢ | \vdash | | | 68 | H | | | | \dashv | _ | | _ | Н | | | | 118 | + | \dashv | | | | _ | \exists | | _ | ┢ |
| Н | 7 | | H | | Н | _ | \vdash | | - | Н | Н | | 69 | \vdash | - | | | \dashv | | | | H | Н | | | 119 | 7 | | \neg | | | ヿ | \neg | | Π | Г |
| | 30 | - | ┝ | \vdash | Н | _ | - | - | - | Н | Н | | 70 | \vdash | | | | Н | | | | Н | Н | | ┢ | 120 | ┪ | | | | | | | \neg | Г | 1 |
| \vdash | <u>و</u> ءِ 21 | - | | _ | Н | - | - | ⊢ | ┝ | | \dashv | \vdash | 71 | - | | H | - | Н | _ | \dashv | | \vdash | Н | | ├─ | 121 | \dashv | _ | | | - | | - | | Г | H |
| <u> </u> | 22 | | ├ | | Н | | | - | - | - | Н | \vdash | 72 | \vdash | _ | - | | Н | _ | | | | Н | | \vdash | 122 | \dashv | - | | | | | | П | Г | t |
| | 23 | _ | \vdash | - | Н | _ | H | - | - | \vdash | Н | - | 73 | | - | \vdash | | Н | \vdash | | | | H | | | 123 | 1 | _ | | | | | | П | Г | \vdash |
| - | 24 | | \vdash | - | H | | Н | | | | Н | | 74 | | - | | | H | | | | | Н | | | 124 | T | | | | | | | | Г | \vdash |
| _ | 25 | | \vdash | | П | | | \vdash | | T | П | | 75 | | <u> </u> | | | | | | | | | | | 125 | | | | | | | | П | Г | Г |
| | 26 | Т | ┢ | \vdash | | | Т | | _ | Г | П | | 76 | | | | | | | | | _ | | | | 126 | | _ | | | | | | | Г | \Box |
| | 27 | Г | | <u> </u> | | | | | | | П | | 77 | | | | | | | | | | | | | 127 | | | | | | | | | | |
| | 28 | | | Г | | | Г | | Π | | | | 78 | | | Γ. | | | | | | | | | | 128 | | | | 1 | \ <u>;</u> | 3.8 | 9 | | | L |
| Г | 29 | | | | Г | | | | | Г | | | 79 | | | | | | | ٠, | | 1 | ō ť |] P | 7 | 129 | ř., | (j | | Ħ | M | 2 | 1 | | | L |
| | 30 | | | | | | | Γ | | | | | 80 | | | 31 | 26 | 37 | | Ą | 11 | P. | 0 E | F | 11 | 130 | 느 | | Y | ĥ | Ľ. | | _ | <u>_</u> | L | 丄 |
| | 31 | | | | | | | | | | | | 81 | | <u>'</u> | D) | | D) | <u> </u> | (\ | ٧ | <u> </u> | 20. | | L | 131 | | | <u> </u> | <u>_</u> | <u> </u> | _ | $ldsymbol{f eta}$ | 匚 | L | 丄 |
| | 32 | | _ | | \Box | L | | _ | $oxed{oxed}$ | $oxed{oxed}$ | Ш | L | 82 | L | | | _ | _ | _ | _ | _ | <u> </u> | <u> </u> | 1 | <u> </u> | 132 | _ | | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | \vdash | ـ | ╁ |
| L | 33 | | L | | L | <u> </u> | | L | $oxed{oxed}$ | L | Ш | ⊢ | 83 | L | <u> </u> | <u> </u> | _ | | _ | <u> </u> | _ | | _ | 1 | _ | 133 | _ | _ | \vdash | ļ | _ | ļ | L | ┞_ | \vdash | + |
| <u> </u> | 34 | L | L | L | _ | _ | _ | L | _ | \perp | Ш | | 84 | <u> </u> | <u> </u> | \vdash | _ | <u> </u> | <u> </u> | _ | _ | \vdash | _ | 1 | \vdash | 134 | | | _ | <u> </u> | <u> </u> | - | \vdash | <u> </u> | \vdash | + |
| <u> </u> | 35 | <u> </u> | <u> </u> | <u> </u> | L | <u> </u> | <u> </u> | _ | <u> </u> | \vdash | Ш | \vdash | 85 | 1 | | | - | | — | _ | - | - | - | 1 | \vdash | 135 136 | | | | <u> </u> | | | - | \vdash | \vdash | +- |
| <u> </u> | 36 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | ┡ | - | ⊢ | _ | Н | - | 86 | ├- | - | \vdash | - | | 1 | | - | - | ├ | 1 | \vdash | 137 | | | - | - | - | - | ┢ | ₩ | ⊢ | + |
| <u> </u> | 37 38 | _ | <u> </u> | _ | - | _ | | \vdash | - | \vdash | Н | <u> </u> | 87 88 | ├- | \vdash | \vdash | \vdash | ├- | ├— | \vdash | - | ╀ | ├ | { | \vdash | 138 | | | - | - | \vdash | - | - | ╁ | + | + |
| \vdash | | - | - | - | L | - | \vdash | ┢ | ├- | \vdash | Н | - | 89 | - | ┝ | \vdash | \vdash | - | \vdash | \vdash | ╁ | ╁ | | 1 | \vdash | 139 | ᅱ | _ | ⊢ | - | ├- | | - | - | + | + |
| \vdash | 39 | - | - | \vdash | ₩ | | - | \vdash | - | ╀ | Н | \vdash | 90 | ╁ | \vdash | \vdash | - | \vdash | \vdash | - | \vdash | \vdash | \vdash | 1 | - | 140 | - | | \vdash | - | +- | - | \vdash | ╁ | + | + |
| <u> </u> | 40 | \vdash | - | | \vdash | ļ | \vdash | ⊢ | | ₩ | Н | \vdash | + | + | ╁ | ╁ | ⊢ | ╁ | \vdash | - | ├ | +- | ┼ | 1 | \vdash | 141 | | | \vdash | \vdash | \vdash | \vdash | \vdash | ╁ | ╁ | + |
| <u> </u> | 41 | <u> </u> | — | <u> </u> | L | <u> </u> | - | ┡ | \vdash | +- | | - | 91 | 1 | ├- | \vdash | ⊢ | \vdash | ⊢ | ├- | \vdash | \vdash | \vdash | 1 | - | 142 | _ | | ├- | ├- | \vdash | - | ├- | \vdash | + | + |
| <u> </u> | 42 | | - | <u> -</u> | <u> </u> | <u> </u> | - | 1 | \vdash | \vdash | Н | - | 92 | | Ͱ | Ͱ | <u> </u> | | ╁ | ₩ | +- | ╁ | ┼- | 1 | \vdash | 143 | | - | \vdash | \vdash | ⊢ | \vdash | \vdash | - | ╁ | + |
| - | 43 | - | <u> </u> | _ | ├ | ⊢ | ╀ | \vdash | ╁ | ╁ | H | \vdash | 94 | | \vdash | + | ╁ | +- | \vdash | \vdash | - | + | +- | 1 | \vdash | 144 | - | - | | + | ╁╴ | \vdash | ╁ | \vdash | + | + |
| \vdash | 44 | | \vdash | \vdash | - | ├- | \vdash | - | ┼- | \vdash | Н | \vdash | 95 | | \vdash | + | - | + | ╁ | \vdash | ╁ | ╁ | +- | 1 | \vdash | 145 | | - | \vdash | +- | + | \vdash | + | ⊢ | + | +- |
| \vdash | 45 | - | ├ | ⊢ | ⊢ | \vdash | +- | \vdash | \vdash | +- | \vdash | - | 96 | _ | ╁ | + | ┢ | \vdash | + | +- | ╁ | + | \vdash | 1 | - | 146 | | - | +- | \vdash | \vdash | | +- | \vdash | + | + |
| \vdash | 46 47 | - | \vdash | ┢ | \vdash | \vdash | ╁ | + | \vdash | +- | Н | \vdash | 97 | | +- | + | \vdash | \vdash | \vdash | +- | \vdash | + | \vdash | 1 | \vdash | 147 | - | - | \vdash | \vdash | \vdash | \vdash | \vdash | + | + | + |
| \vdash | 48 | ┝ | ┝ | | ╀ | - | + | \vdash | ┼- | + | Н | - | 98 | | \vdash | \vdash | ╁╌ | +- | 1 | \vdash | - | 十 | +- | 1 | 1 | 148 | - | | - | + | + | ┢ | \vdash | + | + | + |
| \vdash | 49 | | ┢ | ┢ | | \vdash | ╁ | + | + | +- | \forall | - | 99 | | \vdash | + | † | +- | t | 1 | \vdash | ╁╴ | t | 1 | \vdash | 149 | _ | Т | t | t | T | T | T | t^{-} | t | + |
| H | 50 | | ✝ | \vdash | +- | | †- | +- | T | 1 | \vdash | | 100 | | t | + | t^{-} | 1 | T | Τ | ✝ | T | T | 1 | | 150 | _ | | t | T | 1- | Π | 1 | T | \dagger | \top |

If more than 150 claims or 10 actions stapl additional sheet h re